

**PART B - FEE(S) TRANSMITTAL**

U.S. PATENT AND TRADEMARK OFFICE

APR 29 2008

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**INSTRUCTIONS** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. Further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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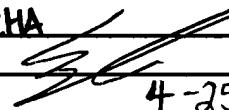
33942 7590 01/28/2008

**CHA & REITER, LLC**  
210 ROUTE 4 EAST STE 103  
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|   |                    |
|---|--------------------|
| <b>STEVE CHA</b>  | (Depositor's name) |
|  | (Signature)        |
| <b>4-25-08</b>  | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/811,600      | 03/29/2004  | Ki-Cheol Lee         | 5000-1-551          | 2660             |

**TITLE OF INVENTION:** ETHERNET PASSIVE OPTICAL NETWORK FOR INTEGRATING BROADCAST AND COMMUNICATION BASED ON TIME DIVISION MULTIPLEXING SCHEME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE  | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE     | TOTAL FEE(S) DUE        | DATE DUE   |
|----------------|--------------|----------------|---------------------|--------------------------|-------------------------|------------|
| nonprovisional | NO           | \$1440         | \$300               | \$0                      | \$1740                  | 04/28/2008 |
| EXAMINER       | ART UNIT     | CLASS-SUBCLASS |                     | 04/29/2008 HAL144        | 00000013 10811680       |            |
| LE, THI Q      | 2613         | 398-100000     |                     | 01 FC:1501<br>02 FC:1504 | 1440.00 OP<br>300.00 OP |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page:  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**1 CHA & REITER, LLC**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document is open filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**SAMSUNG ELECTRONICS CO., LTD.**

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

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 Publication Fee (No small entity discount permitted)  
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A check is enclosed.  
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number **502-470** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

Date **4-25-08**

Typed or printed name **STEVE CHA**

Registration No. **44,069**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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